IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application	of:					
Wei Li, et al	l.)	Confirmation No.: 4451			
Serial No.: 10/6)	Examiner: Saeed, Usmaan			
)	Group Art Unit No.: 2166			
Filed on: Augu	St 16, 2003)				
For: EXPRES	SSING FREQUENT ITEMSET COUN	TING OPE	RATIONS			
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
	INFORMATION DISCLOSUI	RE STATEN	<u>MENT</u>			
Sir: Enclosed	d is at least one copy of Form PTO/SB/	08 (A or B)	together with copies of the			
documents cited	on that form, if needed. Pursuant to 37	7 C.F.R. § 1.	97, the submission of this			
Information Dis	sclosure Statement is not to be construed	d as a repres	entation that a search has			
been made and	is not to be construed as an admission the	hat the infor	mation cited in this statement			
is material to pa	tentability.					
Pursuan	t to 37 C.F.R. § 1.97, this Information I	Disclosure S	tatement is being submitted			
under one of the	e following (as indicated by an "X" to the	he left of the	e appropriate paragraph):			
	37 C.F.R. §1.97(b). It is respectfully a considered and that each enclosed copinitialed by the Examiner to indicate s returned.	y of Form P	PTO/SB/08 (A or B) be			
	37 C.F.R. §1.97(c). If so, then this In one of the following: A statement pursuant to 37 C.F.I.		Disclosure Statement includes			

1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

It is respectfully requested that the cited documents be considered and that each enclosed copy of Form PTO/SB/08 (A or B) be initialed by the Examiner to indicate such consideration and a copy thereof returned.

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37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:					
A	statement pursuant to 37 C.F.R. §1.97(e)				
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR				
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.				
AND					
	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.				
enclosed	ectfully requested that the cited documents be considered and that each copy of Form PTO/SB/08 (A or B) be initialed by the Examiner to such consideration and a copy thereof returned.				
disclosur Examine respectfor enclosed indicate understo	37 C.F.R. §1.97(i). The undersigned is submitting references to satisfy disclosure obligations in hopes that the references will be considered by the Examiner. Although the submission does not fully meet 37 C.F.R. §1.97, it is respectfully requested that the cited documents be considered and that each enclosed copy of Form PTO/SB/08 (A or B) be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s). It is understood that if the Examiner does not consider the cited references, the cited documents will be placed in the file pursuant to 37 C.F.R. §1.97(i).				
PTO/SB/	gly, copies of the references as listed on each enclosed copy of Form 08 (A or B) are submitted herewith, if needed. No certification or fees ed necessary.				

The Examiner is hereby notified that the present application is related to the
following related application(s):

DISCLOSURE OF RELATED APPLICATIONS

U.S. Application/ Pat. No.	File Date	Atty. Docket. No.
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The related application(s) may contain subject matter that is related to the subject matter of the present application. The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

The Examiner is hereby notified that for the following related application(s) an Office Action has been received as indicated below:

DISCLOSURE OF OFFICE ACTIONS

U.S. Application/	File Date	Office Action	Atty. Docket. No.
Pat. No.		Mailing Date	
11/034,490	01/12/2005	04/23/2007	50277-2705

The related application(s) may contain one or more claims that may be substantially similar to one or more claims in the present application, and those claims may have been rejected in the related application(s). Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

Dated: Ay. 8, 2007

HICKMAN PALERMO TRUONG & BECKER LLP

Robert S. Chee Reg. No. 58,554

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Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 an

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AUG 2 0 2007 PTO/SB/08a (07-05) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO **Application Number** 10/643,628 INFORMATION DISCLOSURE Filing Date August 18, 2003 STATEMENT BY APPLICANT First Named Inventor Wei Li (Use as many sheets as necessary) Art Unit 2166

Examiner Name

Attorney Docket Number

Saeed, Usmaan

50277-2250

			U.	S.PATENT DOC	UME	NTS			
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (IT known})	Publication Date MM-DD-YYYY		P	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1		06	13 2002	Doctor				
	}	2002/0073019 A1 2002/0116457 A1		13-2002 22-2002		Deaton Eshleman e			
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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